

Used for firewood as it gives great heat. Very pretty when in flower. Grows 6 to 10 feet high." (Wright.) One of the most abundant of New Zealand shrubs, reaching occasionally a height of 30 feet, with hard, leathery, sharp-pointed leaves, and white or pinkish, odorless flowers up to $\frac{3}{4}$ inch in width. This plant flowers so profusely that the entire country appears as though covered with snow. The entire plant is very aromatic, and the leaves have been used for making tea. The wood is used for fences and firewood. (Adapted from Laing & Blackwell, Plants of New Zealand, p. 272.)

Maximiliana vitifolia (Willd.) Kr. & Urban. (Cochlospermaceae.) 44821. Seeds from Guatemala. Collected by Mr. Wilson Popenoe, of this Bureau. "(No. 107a.) **Tecomasuche**. A common shrub or small tree of eastern and central Guatemala from the highlands at about 4000 feet down to a level of 1000 feet or perhaps lower. The plant occasionally reaches a height of 35 feet, is always stiff, rather sparsely branched, and bears stout branchlets which usually carry leaves only toward their tips. The plant is leafless from December or January to May, in most sections, and, at this period, produces at the ends of the branchlets numerous large yellow flowers, single, brilliant in color, with a deep orange center. They are followed by oval seed pods as large as a hen's egg." (Popenoe.)

Mesembryanthemum chilense Molina. (Aizoaceae.) 44814. **Doca** seeds from Chile. Presented by Mr. G. F. Arms, Coquimbo, Chile. "**Doca**, or **Frutillas del Mar** (Strawberries of the sea). Collected on the sea beach near Serena, Chile." (Arms.) A glabrous, succulent plant about a meter ($3\frac{1}{4}$ feet) in length, with opposite, triangle green leaves from 4 to 7 cm. ($1\frac{3}{5}$ to 3 inches) long, solitary purplish flowers, and fleshy fruits. It grows flat on the sand on the sea coast from Coquimbo to Rio Bueno, Chile. The fruit is edible, having an agreeable taste, but if eaten in abundance has a purgative effect. (Adapted from A. Murillo, Plantas Medicinales du Chili, pp. 99, 100, 1889.)

Nageia excelsa (D. Don.) Kuntze. (Taxaceae.) 44850. Seeds from Avondale, Auckland, New Zealand. Presented by Mr. H. R. Wright. "This is the one tree exclusively used in this country for making butter boxes, the